International application No.

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INTERNATIONAL SEARCH REPOI	RT	PCT/US04/28423	
A. CLASSIFICATION OF SUBJECT MATTER IPC(7): E21B 29/00, 17/042 US CL: 166/277,382,207,208 According to International Patent Classification (IPC) or to both no. B. FIELDS SEARCHED Minimum documentation searched (classification system followed U.S.: 166/277,382,207,208,297,55,55.1,206,212,216,214,24	by classification symbol: 2.1,242.2	s) 	Live consched
Documentation searched other than minimum documentation to the			
Electronic data base consulted during the international search (na Please See Continuation Sheet	nne of data base and, who	ere practicable, scarch term	is used)
CONSIDERED TO BE RELEVANT		Re	elevant to claim No.
C. DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, whe	re appropriate, of the rele	vant passages	6,13,17,18,20,21,25
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Special categories of cited documents: "A" document defining the general state of the art which is not considered to particular relevance "E" earlier application or patent published on or after the international filing document which may throw doubts on priority claim(s) or which is either establish the publication date of another citation or other special reasons specified) "O" document referring to an oral disclosure, use, exhibition or other means."	o be of date a princi "X" docur consi g date when the docur consi ed to "Y" docur consi with obvi	and not in conflict with the approach ple or theory underlying the invent ment of particular relevance; the cl dered novel or cannot be considere the document is taken alone ment of particular relevance; the cl dered to involve an inventive step one or more other such documents outs to a person skilled in the art ment member of the sarme patent if	nimed invention cannot be id to involve an inventive step aimed invention cannot be when the document is combined i, such combination being
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21 April 2005 (21.04.2005) Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450	Authorized o David Bagn	Johnneth La	

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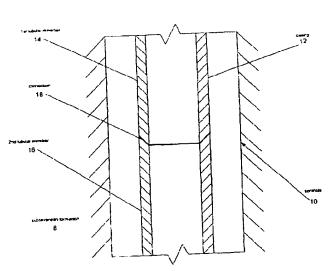
Declaration under Rule 4.17:

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with international search report

[Continued on next page]

(54) Title: A METHOD OF RADIALLY EXPANDING AND PLASTICALLY DEFORMING TUBULAR MEMBERS



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(57) Abstract: A method of radially expanding and plastically deforming a tubular assembly comprising a first tubular member, a second tubular member, and a mechanical coupling for coupling the first tubular member to the second tubular member, the method comprising placing the mechanical coupling in tension; and then radially expanding and plastically deforming the mechanical coupling. It is emphasized that this abstract is provided to comply with the rules requiring an abstract to allow a searcher or other reader to quickly ascertain the subject matter of the technical disclosure; and is submitted with the understanding that it will not be used to - limit the score or meaning of the claims under 37 CFR 1.72.

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